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Part Number:

0015474093

Status:

Active

Overview:

SL™ Modular Connectors

Description:

SL™ Single Row, Female, Version G Receptacle, 9 Circuits

Documents:

- 3D Model

Packaging Specification PK-70873-0001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-70430-001 (PDF)

Agency Certification

CSA

LR19880

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

70430

Overview

SL™ Modular Connectors

Product Name

SL™

UPC

800755016031

Physical

Circuits (Loaded)

9

Color - Resin

Black

Contact Position

N/A

Durability (mating cycles max)

50

Entry Angle

Vertical

Flammability

94V-0

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

Polyester Alloy

Net Weight

1.381/g

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.30mm

PCB Retention

None

PCB Thickness - Recommended

1.60mm, 2.40mm

Packaging Type

Tube

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

0.381µm

Plating min - Termination

1.905µm

Polarized to PCB

N/A

Stackable

Yes

Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

IDT or Pierce

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1.0A, 2.0A

Voltage - Maximum

250V

Material Info

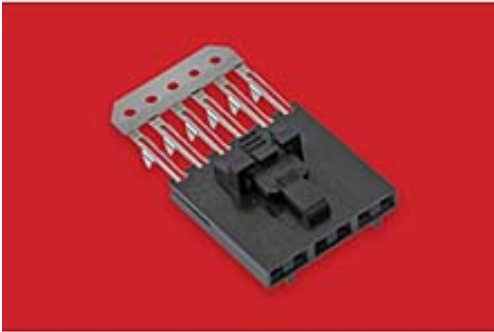
Engineering Number

70430-0323

Reference - Drawing Numbers

Packaging Specification

PK-70873-0001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
ED/30/2017 (7 July  
2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product  
environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

70430 Series

Mates With

SL™ Header 70541 , 70543 , 70545 , 70551  
, 70553 , 70555 , 74099 , 70634 , 70107 ,  
70018

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